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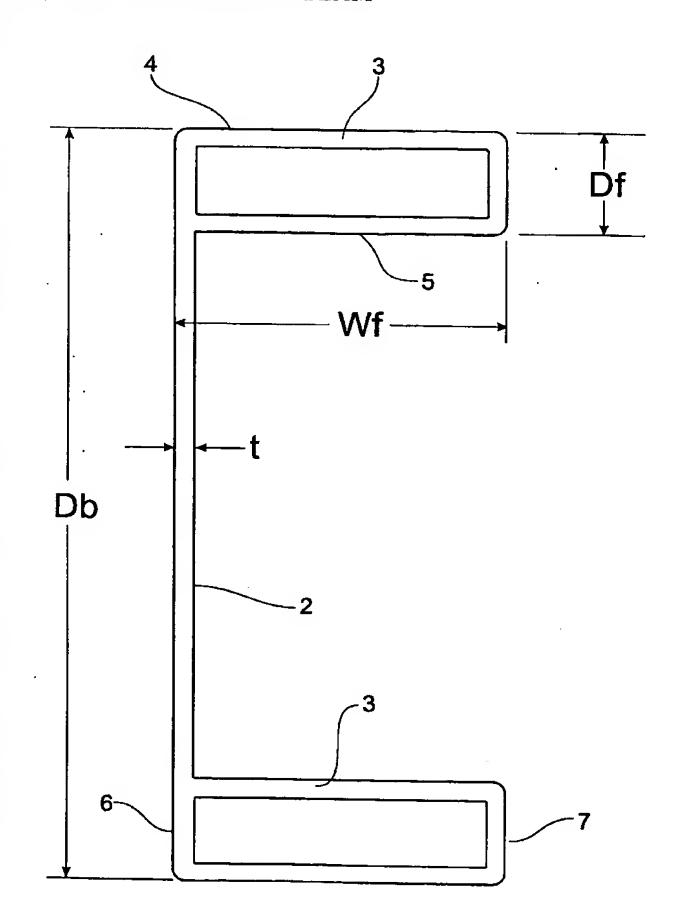
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(54) Title: AN IMPROVED BEAM



(57) Abstract: A hollow flange channel beam has a planar web with a pair of narrow rectangular cross-section flanges extending along opposite sides of said web and extending perpendicular to a face of said web in the same direction. The section is optimised when Wf=(0.3)Db, Wf=(3.0)Df and WF=(30)t.

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